IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **Patent Application Transmittal**

Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231 Sir:



Transmitted herewith for filing is the Patent Application of:

Inventor:

Scott M. Branch, et al.

For:

COMPACT OPTICAL TRANSCEIVER HAVING HOUSING WITH IMPROVED

COUPLING MECHANISM AND ASSEMBLY METHOD THEREOF

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Enclosed are:

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- 18 Pages of Specification and 1 Abstract
- 5 Sheets of Drawings
- A Declaration and Power of Attorney
- An Information Disclosure Statement and form PTO-1449
- A certified copy of Japanese Application
- An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504

The filing fee has been calculated as follows:

Other Than Sm	nall Entity
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For:	No. Filed		No. Extra
Basic Fee			
Total Claims	21	-20 =	1
Indep. Claims	5	-3 =	2
Multiple Dependent Claim Presented			

Rate	Fee	
	\$ 740.00	
x \$18.00=	18.00	
x \$84.00=	168.00	
\$280.00	\$ 0.00	
TOTAL	\$926.00	

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: <u>EK595506898US</u>

Date:

December 11, 2001

I hereby certify that I am depositing the englosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the Assistant Commissioner for Patents, Box

Patent Application, Washington, D.C. 20231.

Leslie J. Payne

Deposit Account Authorization:

Please charge Deposit Account No. 09-0465 in the amount of \$926.00. A duplicate copy of this sheet is enclosed.

 \overline{X} The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.

 \boxed{X} Any additional filing fees required under 37 C.F.R. §1.16.

 \overline{X} Any patent application processing fees under 37 C.F.R. §1.17.

Date: December 11, 2001

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Respectfully submitted, SCOTT M. BRANCH, ET AL

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